

From: [Kevin Shade](#)
To: [Pamela Travis](#)
Cc: [Jon Rinehart](#); [Lisa Price](#); [Stephen Capuyan](#); [Jessica Hernandez](#)
Subject: Fw: Individual Sites in GMB
Date: 06/16/2011 09:16 AM

Thanks Jon.

Pam, see Jon's explanation below of Bear Canyon.

Kevin

----- Forwarded by Kevin Shade/R6/USEPA/US on 06/16/2011 08:48 AM -----

From: Jon Rinehart/R6/USEPA/US
To: Kevin Shade/R6/USEPA/US@EPA
Date: 06/16/2011 08:48 AM
Subject: Re: Individual Sites in GMB

Bear Canyon is the Cebolleta Land GrantM we are looking some type of removal on 69 properties.

▼ [Kevin Shade](#)

----- Original Message -----

From: Kevin Shade
Sent: 06/16/2011 08:34 AM CDT
To: Pamela Travis
Cc: Jessica Hernandez; Jon Rinehart; Lisa Price; Stephen Capuyan
Subject: Re: Individual Sites in GMB

Hi Pam,

Jon just recently got an SSID for Bear Canyon. I'm at home today, and don't have my notes on what that area covered, but Jon may be able to fill the knowledge gap when he returns from leave.

Other than that, I believe your summary is an accurate portrayal.

▼ [Pamela Travis](#)---06/15/2011 05:07:37 PM---CONFIDENTIAL/ATTORNEY WORK PRODUCT/ATTORNEY CLIENT COMMUNICATION Hi, all -- My chief asked for a sum

From: Pamela Travis/R6/USEPA/US
To: Lisa Price/R6/USEPA/US@EPA, Jon Rinehart/R6/USEPA/US@EPA, Kevin Shade/R6/USEPA/US@EPA, Stephen Capuyan/R6/USEPA/US@EPA
Cc: Jessica Hernandez/R6/USEPA/US@EPA
Date: 06/15/2011 05:07 PM
Subject: Individual Sites in GMB

CONFIDENTIAL/ATTORNEY WORK PRODUCT/ATTORNEY CLIENT COMMUNICATION

Hi, all -- My chief asked for a summary of the sites we're

working on for the Grants Mineral Belt, probably for workload allocation purposes. Here is what I propose to report. If you see any inaccuracies, omissions, etc., please let me know. It's kind of a moving target, but I want to provide the most accurate info we have to date. All comments appreciated.

EPA Region 6 has initially identified approximately 97 sites (mines and mills, but also includes villages and other properties) for assessment.

The State of New Mexico, under Cooperative Agreement with EPA, is conducting pre-CERCLA screens -- generally record and literature reviews, possibly with a windshield survey, with the goal of compiling reasonably recent information on status of all the sites on the list over the next few years. Documentation for the pre-CERCLA screens is drawn both from NMED files and from the New Mexico Mining and Minerals Division.

About one third of these sites are on Federal Land Management Agency lands (BLM/DOI or U.S. Forest Service). At this writing, only one of the sites (San Mateo Mine on USFS land) has an individual SSID, but as many as five others, starting with Neptune Mine on USFS and private land, may be assigned in the near future. Some of these sites may require action either under the FLMA's ordinary authorities or under CERCLA with EPA concurrence. A few of these sites may qualify for NFRAP.

For purposes of Superfund accounting, initially several sizeable study areas were defined and assigned SSIDs. These include:

- San Mateo Creek Basin (Legal Review and Analysis action code)
- San Mateo Creek Basin - Litigation action code - six or so mine/mill sites in the area subject to the Tronox bankruptcy actions; discussions continue with Region 9 over application of Tronox settlement funds)
- Oak Canyon
- Poison Canyon

Based on assessment activities within the study areas, when individual locations are found to require further study or response, they are assigned individual SSIDs. At present, these include:

- Johnny M Mine/Jackson Ranch Property (historically operated by Hecla and predecessors; also mill waste from Rio Algom/Kerr McGee mill (Tronox)).
- Jackpile/Paguate Uranium Mine, Laguna Pueblo (historically operated by Anaconda/ARCO/BP)
- John Bully Mine (historically operated by GE/United Nuclear or predecessor)
- Ann Lee Mine (same)
- Sandstone Mine (same)
- (b) (6) Residence (used high-rad waste rock in house foundation; EPA expects to demo structure and replace with manufactured housing of comparable size this construction season)

Initial sampling in the village of Paguate (Laguna Pueblo) indicates that there may be 10-12 houses in an area built over underground mine tunnels that will require radon abatement measures.

There are also some pre-existing sites with renewed off-site activity, including the United Nuclear facility and Homestake Mining Co. (both NRC-lead mill closures on-site with concerned communities nearby).

The list of individual sites to be addressed continues to grow as we receive additional final sampling results, but that's the latest as of this writing.